

FIG. 1

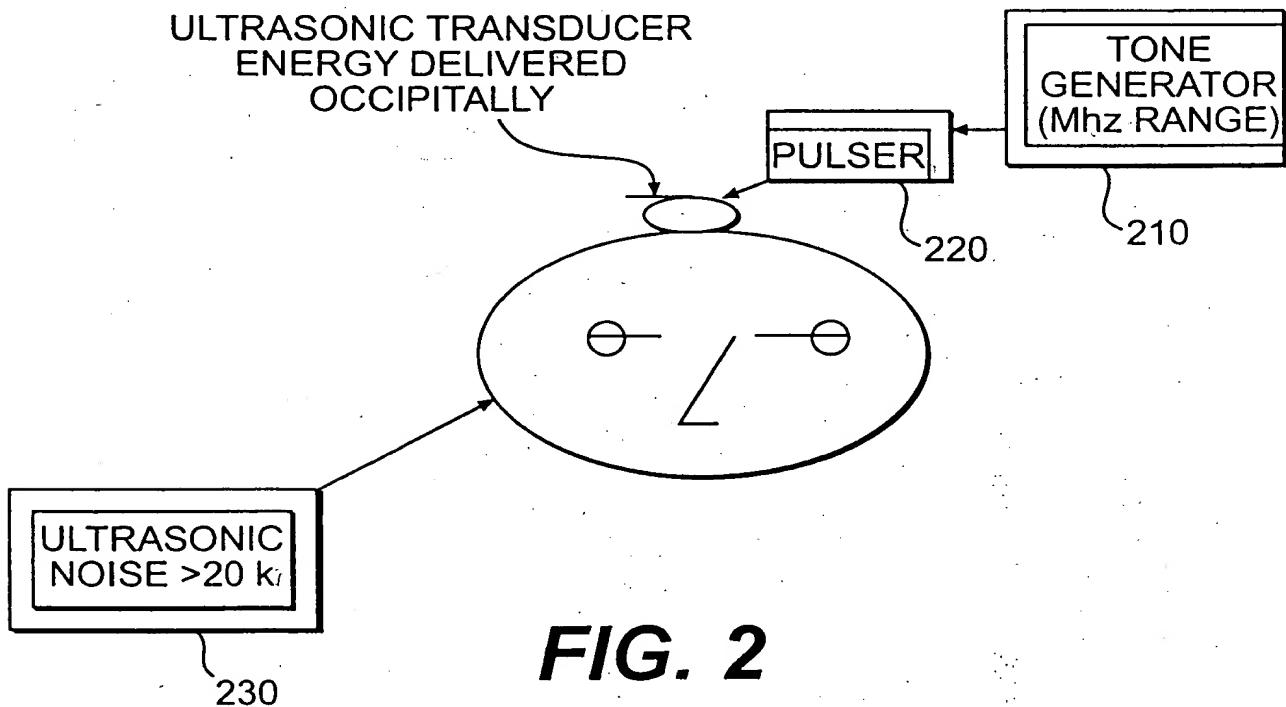
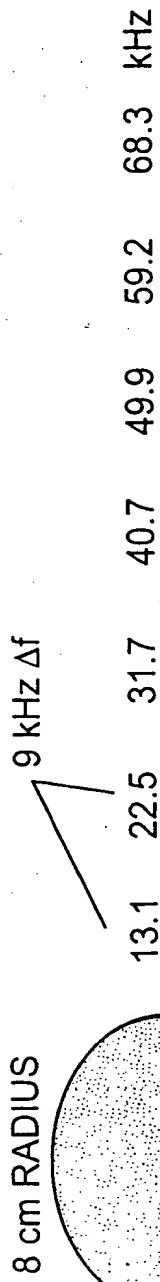


FIG. 2

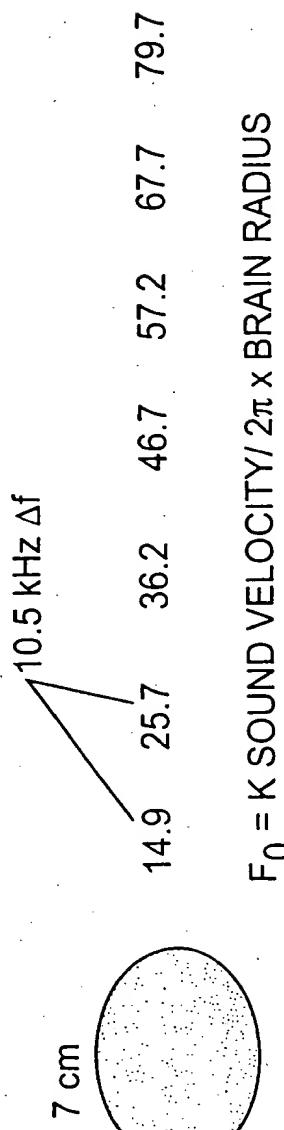
BRAIN-SPHERE MODEL

RESONANCE INDUCED BY PULSING

FUNDAMENTAL (F_0) AND HARMONICS



ENVELOPE: HIGH FREQ. MODULATED BY F_0



$F_0 = K \text{ SOUND VELOCITY} / 2\pi \times \text{BRAIN RADIUS}$

FIG. 3

Title: TINNITIS
MASKING/SUPPRESSOR
Inventor(s): Martin L. LENHARDT
DOCKET NO.: 063223/0121

Figure 4
Page 2 of 2

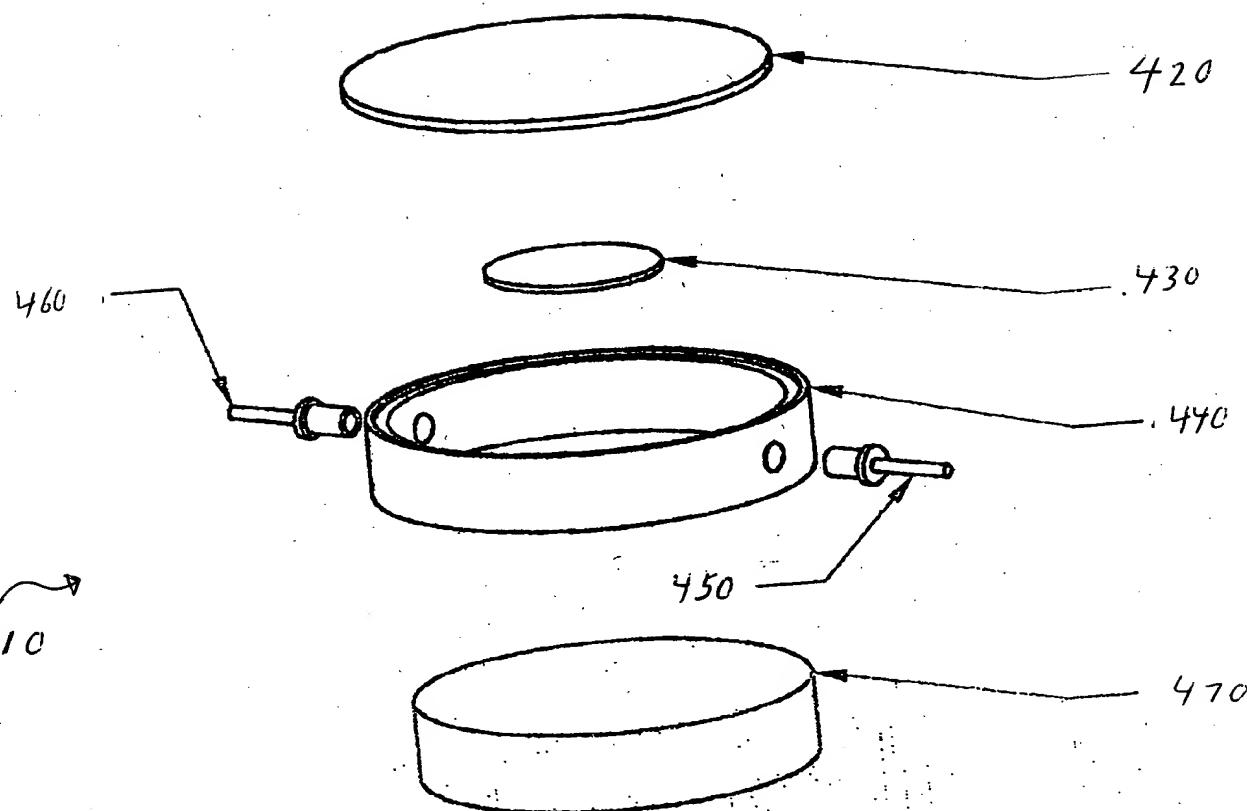


Figure 4

Title: TINNITIS
MASKING/SUPPRESSOR
Inventor(s): Martin L. LENHARDT
DOCKET NO.: 063223/0121

9.500 KHz

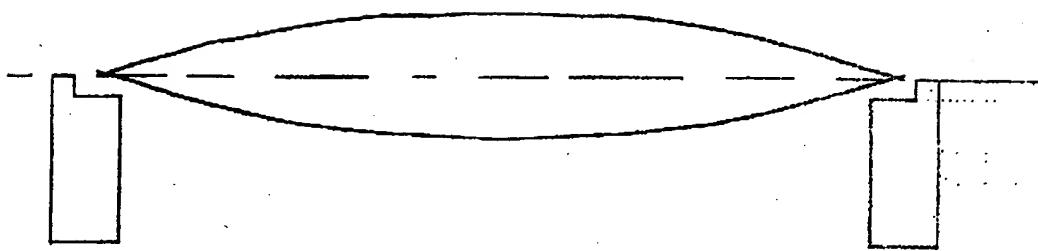


Figure 5A

39.875 KHz

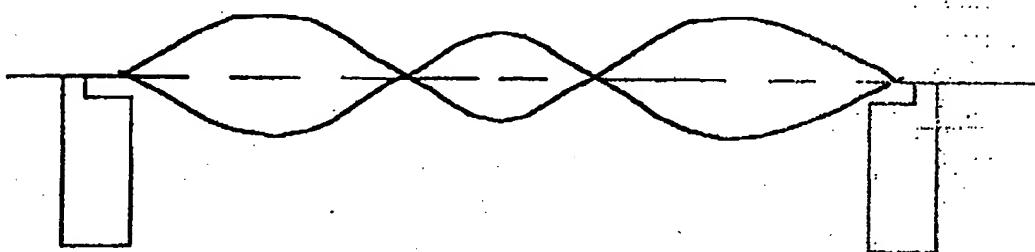
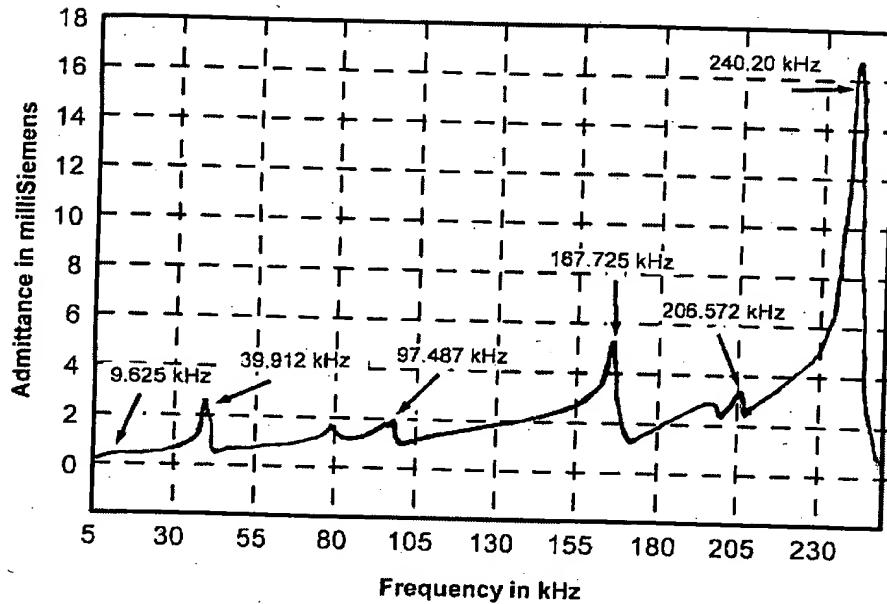


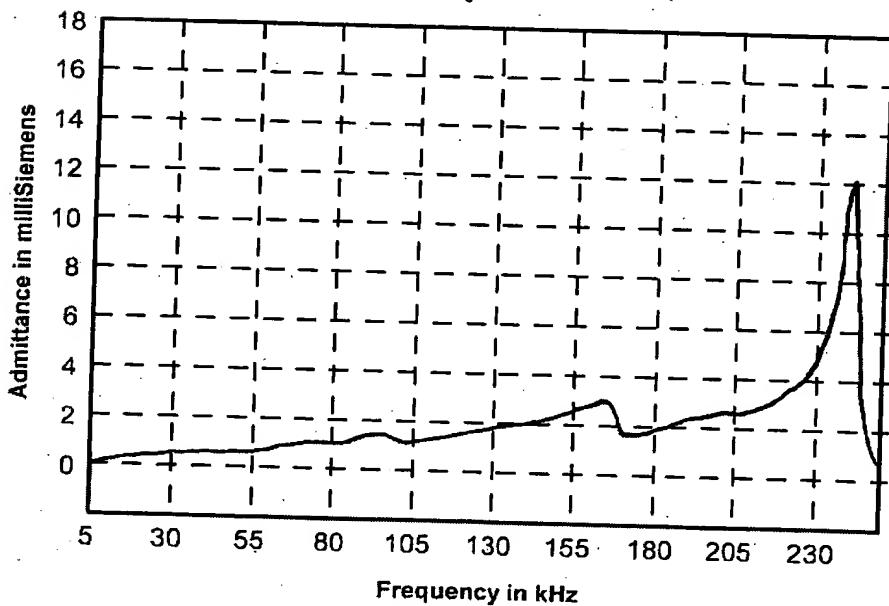
Figure 5B

063223-0121-A50



Sweep 5 kHz – 250 kHz, Air Load

Figure 6A



Sweep 5 kHz – 250 kHz, 'Mastoid' Load

Figure 6B

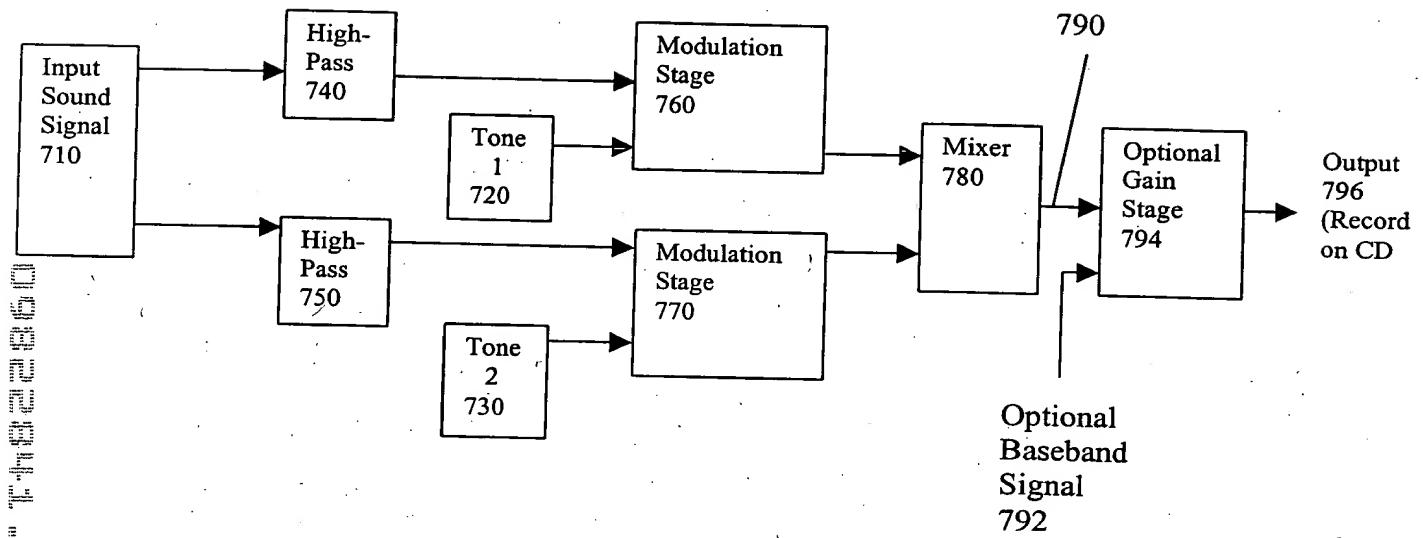


Figure 7